

May 10, 2017

Marlene H. Dortch Secretary Federal Communications Commission 445 12th Street, SW Washington, DC 20510 Jeffrey A. Marks Government Relations Nokia

Address: 1100 New York Avenue, NW Suite 705 West Washington, DC 20005

Email: jeffrey.marks@nokia.com

Re: Notice of Ex Parte Presentation

GN Docket No. 12-354, Amendment of the Commission's Rules with Regard to Commercial Operations in the 3550-3650 MHz Band

Dear Ms. Dortch:

On May 9, 2017, Chris Stark, Prakash Moorut, and Jeffrey Marks of Nokia met in successive meetings with the following Commission officials: (1) Rachael Bender, Acting Wireless Advisor to Chairman Ajit Pai; (2) Daudeline Meme, Legal Advisor to Commissioner Mignon Clyburn; (3) Commissioner Michael O'Rielly and his Legal Advisor, Erin McGrath; and (4) representatives from the Wireless Telecommunications Bureau, International Bureau, and Office of Engineering and Technology listed below.

In each of the four meetings, the attached presentation served as the basis of Nokia's advocacy. In particular, the Nokia representatives briefed the Commission on Nokia's substantial efforts to make innovative wireless services a reality in the 3.5 GHz band, and the potential timeline for deployment. Nokia further stressed the importance of mobile carriers obtaining the certainty required for large-scale investment, which will drive the device ecosystem in the 3.5 GHz band.

Please contact the undersigned with any questions in connection with this submission.

Respectfully submitted,

/s/ Jeffrey A. Marks

Jeffrey A. Marks

cc: Commissioners Offices

Commissioner Michael O'Rielly Rachael Bender Erin McGrath Daudeline Meme

Office of Engineering and Technology

Julius Knapp Michael Ha Walter Johnston Paul Murray

International Bureau

Jennifer Gilsenan Michael Mullinix Robert Nelson

Wireless Telecommunications Bureau

Peter Daronco Sue McNeil Paul Powell Blaise Scinto Joel Taubenblatt Brian Wondrack